

# Method and arrangement for motion estimation in a digitized picture having pixels

The pixels are grouped into picture blocks. The pixels are grouped into at least a first picture area and a second picture area. First motion estimation is carried out in a first search area in order to determine a first motion vector. Furthermore, second motion estimation is carried out in a second search area in order to determine a second motion vector. The first search area and the second search area are of different sizes.

Significant Figures 1a - 1c